

SUBJECT INDEX

Abnormal loads

Practitioner's Forum, Norman J. Glover, AE Sept. 00, p77-78.

Acoustics

Noise Control and Speech Privacy Guidelines for Office Building Design, Mohammad A. Hassanain and Edward L. Harkness, AE June 00, p52-57.

Adhesive bonding

Structural Characterization of Built-Up Timber Columns, Kent A. Harries, Michael F. Petrou and George Brooks, AE June 00, p58-65.

Architectural engineering

Architectural Engineering Curriculum at Illinois Institute of Technology, Ahmed Mokhtar, AE Sept. 00, p91-94.

Combined BS and MS Degree Program in Architectural Engineering, Clarence E. Waters and Steve Moser, AE Sept. 00, p95-97.

Impact Resistance of Laminated Glass Using "Sacrificial Ply" Design Concept, Nathan D. Kaiser, Richard A. Behr, Joseph E. Minor, Lokeswarappa R. Dharani, Fangsheng Ji and Paul A. Kremer, AE Mar. 00, p24-34.

PAK Analysis Results for Building Architectural Engineering Licensure Exam, Barry T. Rosson, P.E., Mark McAfee, P.E., Chad W. Buckendahl and James C. Impara, AE June 00, p39-44.

Automation

Collaborative Planning and Scheduling of Interrelated Design Changes, Ahmed Mokhtar, Claude Bédard and Paul Fazio, AE June 00, p66-75.

Axial compression

Development and Performance Evaluation of Interlocking-Block Masonry, K. B. Anand and K. Ramamurthy, AE June 00, p45-51.

Building design

Designing New Classroom Buildings, M. H. Al-Haboubi and E. M. Ishteaque, AE Dec. 00, p129-132.

Noise Control and Speech Privacy Guidelines for Office Building Design, Mohammad A. Hassanain and Edward L. Harkness, AE June 00, p52-57.

Buildings

Coordinating Building Systems: Process and Knowledge, C. B. Tatum and Thomas Korman, AE Dec. 00, p116-121.

Factors Affecting the Use of Precast Concrete Systems, David Arditi, Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86.

Natural Smoke Filling in PolyU/USTC Atrium, W. K. Chow, E. Cui and R. Huo, AE Sept. 00, p99-101.

Buildings, office

Noise Control and Speech Privacy Guidelines for Office Building Design, Mohammad A. Hassanain and Edward L. Harkness, AE June 00, p52-57.

Ceilings

Seismic Performance of Direct Hung Suspended Ceiling Systems, G. C. Yao, AE Mar. 00, p6-11.

Change orders

Collaborative Planning and Scheduling of Interrelated Design Changes, Ahmed Mokhtar, Claude Bédard and Paul Fazio, AE June 00, p66-75.

Practitioner's Forum, James W. Johnson, P.E., AE Dec. 00, p103-104.

Cold weather construction

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Columns

Structural Characterization of Built-Up Timber Columns, Kent A. Harries, Michael F. Petrou and George Brooks, AE June 00, p58-65.

Computer applications

Coordinating Building Systems: Process and Knowledge, C. B. Tatum and Thomas Korman, AE Dec. 00, p116-121.

Computer models

Variation of Wind-Driven Rain Intensity with Building Orientation, Edmund C. C. Choi, AE Dec. 00, p122-128.

Concrete blocks

Development and Performance Evaluation of Interlocking-Block Masonry, K. B. Anand and K. Ramamurthy, AE June 00, p45-51.

Concrete, precast

Factors Affecting the Use of Precast Concrete Systems, David Arditi, Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86.

Construction

Practitioner's Forum, James W. Johnson, P.E., AE Dec. 00, p103-104.

Construction methods

Factors Affecting the Use of Precast Concrete Systems, David Arditi, Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86.

Coordination

Coordinating Building Systems: Process and Knowledge, C. B. Tatum and Thomas Korman, AE Dec. 00, p116-121.

Cost effectiveness

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Curricula

Architectural Engineering Curriculum at Illinois Institute of Technology, Ahmed Mokhtar, AE Sept. 00, p91-94.

Design

Analyzing Rectangular Classrooms, M. H. Al-Haboubi, AE Mar. 00, p1-5.

Cantilever and Suspended Span Roof Framing System, Herbert L. Bill, Jr., AE Mar. 00, p35-38.

Designing New Classroom Buildings, M. H. Al-Haboubi and E. M. Ishteaque, AE Dec. 00, p129-132.

Practitioner's Forum, Norman J. Glover, AE Sept. 00, p77-78.

Simplified Window Glass Design Procedure, H. Scott Norville, P.E. and Joseph E. Minor, P.E., AE Dec. 00, p105-115.

Design data

Collaborative Planning and Scheduling of Interrelated Design Changes, Ahmed Mokhtar, Claude Bédard and Paul Fazio, AE June 00, p66-75.

Design modifications

Collaborative Planning and Scheduling of Interrelated Design Changes, Ahmed Mokhtar, Claude Bédard and Paul Fazio, AE June 00, p66-75.

Disasters

Practitioner's Forum, Norman J. Glover, AE Sept. 00, p77-78.

Dispute resolution

Practitioner's Forum, James W. Johnson, P.E., AE Dec. 00, p103-104.

Earthquake engineering

Seismic Performance of Direct Hung Suspended Ceiling Systems, G. C. Yao, AE Mar. 00, p6-11.

Eccentricity

Development and Performance Evaluation of Interlocking-Block Masonry, K. B. Anand and K. Ramamurthy, AE June 00, p45-51.

Education

Combined BS and MS Degree Program in Architectural Engineering, Clarence E. Waters and Steve Moser, AE Sept. 00, p95-97.

Factors Affecting the Use of Precast Concrete Systems, David Arditi, Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86.

Energy conservation

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

Energy dissipation

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Engineering education

Architectural Engineering Curriculum at Illinois Institute of Technology, Ahmed Mokhtar, AE Sept. 00, p91-94.

Envelope

Variation of Wind-Driven Rain Intensity with Building Orientation, Edmund C. C. Choi, AE Dec. 00, p122-128.

Environmental impacts

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Examination

PAK Analysis Results for Building Architectural Engineering Licensure Exam, Barry T. Rosson, P.E., Mark McAfee, P.E., Chad W. Buckendahl and James C. Impara, AE June 00, p39-44.

Fibers

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

Fire tests

Natural Smoke Filling in PolyU/USTC Atrium, W. K. Chow, E. Cui and R. Huo, AE Sept. 00, p99-101.

Flat roofs

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

Flexure

Development and Performance Evaluation of Interlocking-Block Masonry, K. B. Anand and K. Ramamurthy, AE June 00, p45-51.

Fluid dynamics

Variation of Wind-Driven Rain Intensity with Building Orientation, Edmund C. C. Choi, AE Dec. 00, p122-128.

Framing

Cantilever and Suspended Span Roof Framing System, Herbert L. Bill, Jr., AE Mar. 00, p35-38.

Full-scale tests

Natural Smoke Filling in PolyU/USTC Atrium, W. K. Chow, E. Cui and R. Huo, AE Sept. 00, p99-101.

Structural Characterization of Built-Up Timber Columns, Kent A. Harries, Michael F. Petrou and George Brooks, AE June 00, p58-65.

Glass

Simplified Window Glass Design Procedure, H. Scott Norville, P.E. and Joseph E. Minor, P.E., AE Dec. 00, p105-115.

Glass plates

Impact Resistance of Laminated Glass Using "Sacrificial Ply" Design Concept, Nathan D. Kaiser, Richard A. Behr, Joseph E. Minor, Lokeswarappa R. Dharani, Fangsheng Ji and Paul A. Kremer, AE Mar. 00, p24-34.

Goals

Practitioner's Forum, Norman J. Glover, AE Sept. 00, p77-78.

Graduate study

Combined BS and MS Degree Program in Architectural Engineering, Clarence E. Waters and Steve Moser, AE Sept. 00, p95-97.

Guidelines

Noise Control and Speech Privacy Guidelines for Office Building Design, Mohammad A. Hassanain and Edward L. Harkness, AE June 00, p52-57.

Houses

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Impact tests

Impact Resistance of Laminated Glass Using "Sacrificial Ply" Design Concept, Nathan D. Kaiser, Richard A. Behr, Joseph E. Minor, Lokeswarappa R. Dharani, Fangsheng Ji and Paul A. Kremer, AE Mar. 00, p24-34.

Information management

Coordinating Building Systems: Process and Knowledge, C. B. Tatum and Thomas Korman, AE Dec. 00, p116-121.

Insulation

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

SUBJECT INDEX

Abnormal loads

Practitioner's Forum, Norman J. Glover, AE Sept. 00, p77-78.

Acoustics

Noise Control and Speech Privacy Guidelines for Office Building Design, Mohammad A. Hassanain and Edward L. Harkness, AE June 00, p52-57.

Adhesive bonding

Structural Characterization of Built-Up Timber Columns, Kent A. Harries, Michael F. Petrou and George Brooks, AE June 00, p58-65.

Architectural engineering

Architectural Engineering Curriculum at Illinois Institute of Technology, Ahmed Mokhtar, AE Sept. 00, p91-94.

Combined BS and MS Degree Program in Architectural Engineering, Clarence E. Waters and Steve Moser, AE Sept. 00, p95-97.

Impact Resistance of Laminated Glass Using "Sacrificial Ply" Design Concept, Nathan D. Kaiser, Richard A. Behr, Joseph E. Minor, Lokeshwarappa R. Dharani, Fangsheng Ji and Paul A. Kremer, AE Mar. 00, p24-34.

PAK Analysis Results for Building Architectural Engineering Licensure Exam, Barry T. Rosson, P.E., Mark McAfee, P.E., Chad W. Buckendahl and James C. Impara, AE June 00, p39-44.

Automation

Collaborative Planning and Scheduling of Interrelated Design Changes, Ahmed Mokhtar, Claude Bédard and Paul Fazio, AE June 00, p66-75.

Axial compression

Development and Performance Evaluation of Interlocking-Block Masonry, K. B. Anand and K. Ramamurthy, AE June 00, p45-51.

Building design

Designing New Classroom Buildings, M. H. Al-Haboubi and E. M. Ishteaque, AE Dec. 00, p129-132.

Noise Control and Speech Privacy Guidelines for Office Building Design, Mohammad A. Hassanain and Edward L. Harkness, AE June 00, p52-57.

Buildings

Coordinating Building Systems: Process and Knowledge, C. B. Tatum and Thomas Korman, AE Dec. 00, p116-121.

Factors Affecting the Use of Precast Concrete Systems, David Arditi, Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86.

Natural Smoke Filling in PolyU/USTC Atrium, W. K. Chow, E. Cui and R. Huo, AE Sept. 00, p99-101.

Buildings, office

Noise Control and Speech Privacy Guidelines for Office Building Design, Mohammad A. Hassanain and Edward L. Harkness, AE June 00, p52-57.

Ceilings

Seismic Performance of Direct Hung Suspended Ceiling Systems, G. C. Yao, AE Mar. 00, p6-11.

Change orders

Collaborative Planning and Scheduling of Interrelated Design Changes, Ahmed Mokhtar, Claude Bédard and Paul Fazio, AE June 00, p66-75.

Practitioner's Forum, James W. Johnson, P.E., AE Dec. 00, p103-104.

Cold weather construction

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Columns

Structural Characterization of Built-Up Timber Columns, Kent A. Harries, Michael F. Petrou and George Brooks, AE June 00, p58-65.

Computer applications

Coordinating Building Systems: Process and Knowledge, C. B. Tatum and Thomas Korman, AE Dec. 00, p116-121.

Computer models

Variation of Wind-Driven Rain Intensity with Building Orientation, Edmund C. C. Choi, AE Dec. 00, p122-128.

Concrete blocks

Development and Performance Evaluation of Interlocking-Block Masonry, K. B. Anand and K. Ramamurthy, AE June 00, p45-51.

Concrete, precast

Factors Affecting the Use of Precast Concrete Systems, David Arditi, Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86.

Construction

Practitioner's Forum, James W. Johnson, P.E., AE Dec. 00, p103-104.

Construction methods

Factors Affecting the Use of Precast Concrete Systems, David Arditi, Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86.

Coordination

Coordinating Building Systems: Process and Knowledge, C. B. Tatum and Thomas Korman, AE Dec. 00, p116-121.

Cost effectiveness

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Curricula

Architectural Engineering Curriculum at Illinois Institute of Technology, Ahmed Mokhtar, AE Sept. 00, p91-94.

Design

Analyzing Rectangular Classrooms, M. H. Al-Haboubi, AE Mar. 00, p1-5.

Cantilever and Suspended Span Roof Framing System, Herbert L. Bill, Jr., AE Mar. 00, p35-38.

Designing New Classroom Buildings, M. H. Al-Haboubi and E. M. Ishteaque, AE Dec. 00, p129-132.

Practitioner's Forum, Norman J. Glover, AE Sept. 00, p77-78.

Simplified Window Glass Design Procedure, H. Scott Norville, P.E. and Joseph E. Minor, P.E., AE Dec. 00, p105-115.

Design data

Collaborative Planning and Scheduling of Interrelated Design Changes, Ahmed Mokhtar, Claude Bédard and Paul Fazio, AE June 00, p66-75.

Design modifications

Collaborative Planning and Scheduling of Interrelated Design Changes, Ahmed Mokhtar, Claude Bédard and Paul Fazio, AE June 00, p66-75.

Disasters

Practitioner's Forum, Norman J. Glover, AE Sept. 00, p77-78.

Dispute resolution

Practitioner's Forum, James W. Johnson, P.E., AE Dec. 00, p103-104.

Earthquake engineering

Seismic Performance of Direct Hung Suspended Ceiling Systems, G. C. Yao, AE Mar. 00, p6-11.

Eccentricity

Development and Performance Evaluation of Interlocking-Block Masonry, K. B. Anand and K. Ramamurthy, AE June 00, p45-51.

Education

Combined BS and MS Degree Program in Architectural Engineering, Clarence E. Waters and Steve Moser, AE Sept. 00, p95-97.

Factors Affecting the Use of Precast Concrete Systems, David Arditi, Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86.

Energy conservation

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

Energy dissipation

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Engineering education

Architectural Engineering Curriculum at Illinois Institute of Technology, Ahmed Mokhtar, AE Sept. 00, p91-94.

Envelope

Variation of Wind-Driven Rain Intensity with Building Orientation, Edmund C. C. Choi, AE Dec. 00, p122-128.

Environmental impacts

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Examination

PAK Analysis Results for Building Architectural Engineering Licensure Exam, Barry T. Rosson, P.E., Mark McAfee, P.E., Chad W. Buckendahl and James C. Impara, AE June 00, p39-44.

Fibers

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

Fire tests

Natural Smoke Filling in PolyU/USTC Atrium, W. K. Chow, E. Cui and R. Huo, AE Sept. 00, p99-101.

Flat roofs

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

Flexure

Development and Performance Evaluation of Interlocking-Block Masonry, K. B. Anand and K. Ramamurthy, AE June 00, p45-51.

Fluid dynamics

Variation of Wind-Driven Rain Intensity with Building Orientation, Edmund C. C. Choi, AE Dec. 00, p122-128.

Framing

Cantilever and Suspended Span Roof Framing System, Herbert L. Bill, Jr., AE Mar. 00, p35-38.

Full-scale tests

Natural Smoke Filling in PolyU/USTC Atrium, W. K. Chow, E. Cui and R. Huo, AE Sept. 00, p99-101.

Structural Characterization of Built-Up Timber Columns, Kent A. Harries, Michael F. Petrou and George Brooks, AE June 00, p58-65.

Glass

Simplified Window Glass Design Procedure, H. Scott Norville, P.E. and Joseph E. Minor, P.E., AE Dec. 00, p105-115.

Glass plates

Impact Resistance of Laminated Glass Using "Sacrificial Ply" Design Concept, Nathan D. Kaiser, Richard A. Behr, Joseph E. Minor, Lokeshwarappa R. Dharani, Fangsheng Ji and Paul A. Kremer, AE Mar. 00, p24-34.

Goals

Practitioner's Forum, Norman J. Glover, AE Sept. 00, p77-78.

Graduate study

Combined BS and MS Degree Program in Architectural Engineering, Clarence E. Waters and Steve Moser, AE Sept. 00, p95-97.

Guidelines

Noise Control and Speech Privacy Guidelines for Office Building Design, Mohammad A. Hassanain and Edward L. Harkness, AE June 00, p52-57.

Houses

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Impact tests

Impact Resistance of Laminated Glass Using "Sacrificial Ply" Design Concept, Nathan D. Kaiser, Richard A. Behr, Joseph E. Minor, Lokeshwarappa R. Dharani, Fangsheng Ji and Paul A. Kremer, AE Mar. 00, p24-34.

Information management

Coordinating Building Systems: Process and Knowledge, C. B. Tatum and Thomas Korman, AE Dec. 00, p116-121.

Insulation

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

Interconnected systems

Development and Performance Evaluation of Interlocking-Block Masonry, K. B. Anand and K. Ramamurthy, AE June 00, p45-51.

Joists

Cantilever and Suspended Span Roof Framing System, Herbert L. Bill, Jr., AE Mar. 00, p35-38.

Laboratory tests

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

Laminating

Impact Resistance of Laminated Glass Using "Sacrificial Ply" Design Concept, Nathan D. Kaiser, Richard A. Behr, Joseph E. Minor, Lokeshwarappa R. Dharani, Fangsheng Ji and Paul A. Kremer, AE Mar. 00, p24-34.

Licensing

PAK Analysis Results for Building Architectural Engineering Licensure Exam, Barry T. Rosson, P.E., Mark McAfee, P.E., Chad W. Buckendahl and James C. Impara, AE June 00, p39-44.

Load combinations

Cantilever and Suspended Span Roof Framing System, Herbert L. Bill, Jr., AE Mar. 00, p35-38.

Load tests

Structural Characterization of Built-Up Timber Columns, Kent A. Harries, Michael F. Petrou and George Brooks, AE June 00, p58-65.

Masonry

Development and Performance Evaluation of Interlocking-Block Masonry, K. B. Anand and K. Ramamurthy, AE June 00, p45-51.

Mathematical models

Natural Smoke Filling in PolyU/USTC Atrium, W. K. Chow, E. Cui and R. Huo, AE Sept. 00, p99-101.

Modal analysis

Seismic Performance of Direct Hung Suspended Ceiling Systems, G. C. Yao, AE Mar. 00, p6-11.

Moisture

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

Noise control

Noise Control and Speech Privacy Guidelines for Office Building Design, Mohammad A. Hassanain and Edward L. Harkness, AE June 00, p52-57.

Nonstructural elements

Seismic Performance of Direct Hung Suspended Ceiling Systems, G. C. Yao, AE Mar. 00, p6-11.

Normal strain

Practitioner's Forum, Norman J. Glover, AE Sept. 00, p77-78.

Normal stress

Practitioner's Forum, Norman J. Glover, AE Sept. 00, p77-78.

Professional personnel

Factors Affecting the Use of Precast Concrete Systems, David Arditi, Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86.

Project planning

Collaborative Planning and Scheduling of Interrelated Design Changes, Ahmed Mokhtar, Claude Bédard and Paul Fazio, AE June 00, p66-75.

Quality assurance

Practitioner's Forum, James W. Johnson, P.E., AE Dec. 00, p103-104.

Rainfall intensity

Variation of Wind-Driven Rain Intensity with Building Orientation, Edmund C. C. Choi, AE Dec. 00, p122-128.

Renovation

Cost-Effectiveness of Increasing Airtightness of Houses, R. Zmeureanu, P.E., AE Sept. 00, p87-90.

Resistance

Impact Resistance of Laminated Glass Using "Sacrificial Ply" Design Concept, Nathan D. Kaiser, Richard A. Behr, Joseph E. Minor, Lokeshwarappa R. Dharani, Fangsheng Ji and Paul A. Kremer, AE Mar. 00, p24-34.

Roofs, long span

Cantilever and Suspended Span Roof Framing System, Herbert L. Bill, Jr., AE Mar. 00, p35-38.

rooms

Analyzing Rectangular Classrooms, M. H. Al-Haboubi, AE Mar. 00, p1-5.

Designing New Classroom Buildings, M. H. Al-Haboubi and E. M. Ishteaque, AE Dec. 00, p129-132.

Scheduling

Collaborative Planning and Scheduling of Interrelated Design Changes, Ahmed Mokhtar, Claude Bédard and Paul Fazio, AE June 00, p66-75.

Schools

Analyzing Rectangular Classrooms, M. H. Al-Haboubi, AE Mar. 00, p1-5.

Designing New Classroom Buildings, M. H. Al-Haboubi and E. M. Ishteaque, AE Dec. 00, p129-132.

Seismic response

Seismic Performance of Direct Hung Suspended Ceiling Systems, G. C. Yao, AE Mar. 00, p6-11.

Shape

Analyzing Rectangular Classrooms, M. H. Al-Haboubi, AE Mar. 00, p1-5.

Designing New Classroom Buildings, M. H. Al-Haboubi and E. M. Ishteaque, AE Dec. 00, p129-132.

Smoke control

Natural Smoke Filling in PolyU/USTC Atrium, W. K. Chow, E. Cui and R. Huo, AE Sept. 00, p99-101.

Statistical analysis

PAK Analysis Results for Building Architectural Engineering Licensure Exam, Barry T. Rosson, P.E., Mark McAfee, P.E., Chad W. Buckendahl and James C. Impara, AE June 00, p39-44.

Stiffness

Cantilever and Suspended Span Roof Framing System, Herbert L. Bill, Jr., AE Mar. 00, p35-38.

Strength

Simplified Window Glass Design Procedure, H. Scott Norville, P.E. and Joseph E. Minor, P.E., AE Dec. 00, p105-115.

Surveys, data collection

Factors Affecting the Use of Precast Concrete Systems, David Arditi, Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86.

PAK Analysis Results for Building Architectural Engineering Licensure Exam, Barry T. Rosson, P.E., Mark McAfee, P.E., Chad W. Buckendahl and James C. Impara, AE June 00, p39-44.

Suspended structures

Seismic Performance of Direct Hung Suspended Ceiling Systems, G. C. Yao, AE Mar. 00, p6-11.

Systems management

Coordinating Building Systems: Process and Knowledge, C. B. Tatum and Thomas Korman, AE Dec. 00, p116-121.

Timber construction

Structural Characterization of Built-Up Timber Columns, Kent A. Harries, Michael F. Petrou and George Brooks, AE June 00, p58-65.

Undergraduate study

Architectural Engineering Curriculum at Illinois Institute of Technology, Ahmed Mokhtar, AE Sept. 00, p91-94.

Combined BS and MS Degree Program in Architectural Engineering, Clarence E. Waters and Steve Moser, AE Sept. 00, p95-97.

Visibility

Analyzing Rectangular Classrooms, M. H. Al-Haboubi, AE Mar. 00, p1-5.

Wind forces

Variation of Wind-Driven Rain Intensity with Building Orientation, Edmund C. C. Choi, AE Dec. 00, p122-128.

Window glass

Simplified Window Glass Design Procedure, H. Scott Norville, P.E. and Joseph E. Minor, P.E., AE Dec. 00, p105-115.

Wooden structures

Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, Dominique Derome and Paul Fazio, P.E., AE Mar. 00, p12-23.

AUTHOR INDEX

- Al-Haboubi, M. H.**
Analyzing Rectangular Classrooms, AE Mar. 00, p1-5
Designing New Classroom Buildings, with E. M. Ishteeaque, AE Dec. 00, p129-132
- Anand, K. B.**
Development and Performance Evaluation of Interlocking-Block Masonry, with K. Ramamurthy, AE June 00, p45-51
- Arditi, David**
Factors Affecting the Use of Precast Concrete Systems, with Uluç Ergin and Suat Günhan, AE Sept. 00, p79-86
- Bédard, Claude**
see Mokhtar, Ahmed, AE June 00, p66-75
- Behr, Richard A.**
see Kaiser, Nathan D., AE Mar. 00, p24-34
- Bill, Herbert L., Jr.**
Cantilever and Suspended Span Roof Framing System, AE Mar. 00, p35-38
- Brooks, George**
see Harries, Kent A., AE June 00, p58-65
- Buckendahl, Chad W.**
see Rosson, Barry T., P.E., AE June 00, p39-44
- Choi, Edmund C. C.**
Variation of Wind-Driven Rain Intensity with Building Orientation, AE Dec. 00, p122-128
- Chow, W. K.**
Natural Smoke Filling in PolyU/USTC Atrium, with E. Cui and R. Huo, AE Sept. 00, p99-101
- Cui, E.**
see Chow, W. K., AE Sept. 00, p99-101
- Derome, Dominique**
Large-Scale Testing of Two Flat Roof Assemblies Insulated with Cellulose, with Paul Fazio, P.E., AE Mar. 00, p12-23
- Dharani, Lokeshwarappa R.**
see Kaiser, Nathan D., AE Mar. 00, p24-34
- Ergin, Uluç**
see Arditi, David, AE Sept. 00, p79-86
- Fazio, Paul**
see Mokhtar, Ahmed, AE June 00, p66-75
- Fazio, Paul, P.E.**
see Derome, Dominique, AE Mar. 00, p12-23
- Glover, Norman J.**
Practitioner's Forum, AE Sept. 00, p77-78
- Günhan, Suat**
see Arditi, David, AE Sept. 00, p79-86
- Harkness, Edward L.**
see Hassanain, Mohammad A., AE June 00, p52-57
- Harries, Kent A.**
Structural Characterization of Built-Up Timber Columns, with Michael F. Petrou and George Brooks, AE June 00, p58-65
- Hassanain, Mohammad A.**
Noise Control and Speech Privacy Guidelines for Office Building Design, with Edward L. Harkness, AE June 00, p52-57
- Huo, R.**
see Chow, W. K., AE Sept. 00, p99-101
- Impara, James C.**
see Rosson, Barry T., P.E., AE June 00, p39-44
- Ishteeaque, E. M.**
see Al-Haboubi, M. H., AE Dec. 00, p129-132
- Ji, Fangsheng**
see Kaiser, Nathan D., AE Mar. 00, p24-34
- Johnson, James W., P.E.**
Practitioner's Forum, AE Dec. 00, p103-104
- Kaiser, Nathan D.**
Impact Resistance of Laminated Glass Using "Sacrificial Ply" Design Concept, with Richard A. Behr, Joseph E. Minor, Lokeshwarappa R. Dharani, Fangsheng Ji and Paul A. Kremer, AE Mar. 00, p24-34
- Korman, Thomas**
see Tatum, C. B., AE Dec. 00, p116-121
- Kremer, Paul A.**
see Kaiser, Nathan D., AE Mar. 00, p24-34
- McAfee, Mark, P.E.**
see Rosson, Barry T., P.E., AE June 00, p39-44
- Minor, Joseph E.**
see Kaiser, Nathan D., AE Mar. 00, p24-34
- Minor, Joseph E., P.E.**
see Norville, H. Scott, P.E., AE Dec. 00, p105-115
- Mokhtar, Ahmed**
Architectural Engineering Curriculum at Illinois Institute of Technology, AE Sept. 00, p91-94
Collaborative Planning and Scheduling of Interrelated Design Changes, with Claude Bédard and Paul Fazio, AE June 00, p66-75
- Moser, Steve**
see Waters, Clarence E., AE Sept. 00, p95-97
- Norville, H. Scott, P.E.**
Simplified Window Glass Design Procedure, with Joseph E. Minor, P.E., AE Dec. 00, p105-115
- Petrou, Michael F.**
see Harries, Kent A., AE June 00, p58-65
- Ramamurthy, K.**
see Anand, K. B., AE June 00, p45-51
- Rosson, Barry T., P.E.**
PAK Analysis Results for Building Architectural Engineering Licensure Exam, with Mark McAfee, P.E., Chad W. Buckendahl and James C. Impara, AE June 00, p39-44
- Tatum, C. B.**
Coordinating Building Systems: Process and Knowledge, with Thomas Korman, AE Dec. 00, p116-121
- Waters, Clarence E.**
Combined BS and MS Degree Program in Architectural Engineering, with Steve Moser, AE Sept. 00, p95-97
- Yao, G. C.**
Seismic Performance of Direct Hung Suspended Ceiling Systems, AE Mar. 00, p6-11
- Zmeureanu, R., P.E.**
Cost-Effectiveness of Increasing Airtightness of Houses, AE Sept. 00, p87-90

